Key Topic: General

# CAMBRIDGE WATER BOARD MEETING MINUTES January 14, 2008

The meeting was called to order at 5:09 p.m. at 250 Fresh Pond Parkway in Cambridge Massachusetts. Those in attendance were:

Cambridge Water Board (CWB): Paul D. Robillard, Ann C. Roosevelt and Philip M. Weinberg. Cambridge Water Department (CWD): Fred Centanni, Sam Corda and Tim MacDonald. Guests: None

# A. MINUTES OF DECEMBER 3, 2007 MEETING

Mr. Robillard moved and Mr. Weinberg seconded the motion to approve the minutes of the December 3<sup>rd</sup> meeting as written. The vote was unanimous in favor of the motion.

### **B. MANAGING DIRECTOR'S REPORT**

Election of the President: Paul Robillard made a motion to nominate Ann Roosevelt as President, Phil Weinberg seconded the motion. The vote was unanimous in favor of the motion.

The automatic meter reading (AMR) program: The current status of the AMR Program is as follows: ~ 14,940 meter transmitter units (MTU) have been installed and ~ 8,639 meters have been replaced – the City is currently ~99.9% complete. There are less than 10 accounts to be installed. We continue to perform "exception reporting" identifying the high use accounts and providing proactive customer service and expanding this to commercial, industrial and municipal accounts. We are focusing on the 10 remaining accounts, replacing 1000 meters/year and initiating the automated sewer abatement process w/DPW.

*Hiring Update:* Working Supervisor: in process; Water Systems Maintenance Craftsperson (2): these positions are in process; Manager of Engineering: Posted – closing date of January 31, 2008; Utility/Field Engineer: hired coop; Distribution Manager: in process; Treatment Plant Operator: Operator is retiring.

Energy: There are three projects that the water Department is working on to ultimately save energy, they are: 1) lighting upgrade – selected vendor and working with Electrical Department and NSTAR to get this completed; 2) installing variable frequency drives on the low lift pumps – this work is ongoing the design is completed, hardware is on order and completion is expected by the end of this FY; 3) \$40,000 grant from the MTC to study the feasibility of generating power at our reservoirs – contract signed, kick-off meeting held and scheduled site visit.

Future Water Board Meeting Topics: February: Payson Park "Baffles"; March: Distribution Division; April: Budget FY09; May: Prospect Point update (former Polaroid site); June: Hydro Feasibility Study update.

#### **OPERATIONS**

#### **Transmission and Distribution:**

It was asked how the Walden Street bridge replacement project was going. This project is moving ahead and includes replacing the 12" main that crosses it. This main has been closed off for several years and will be a vast improvement when replaced as part of this project.

### Watershed:

FPAB Project Priorities: Chip Norton reported that he was working with the FPAB to develop a priority list for future projects within Fresh Pond Reservation. Ms. Roosevelt asked that C. Norton report back to the Water Board as to the status of the priority list before it is finalized.

#### **Business:**

No comments

# **Water Operations:**

Tim MacDonald stated that we had just finished the last round of Cryptosporidium sampling. This has been ongoing for 2 years as required by the DEP. The results being that no Cryptosporidium was detected thus allowing a reduced sampling regime for us.

T. MacDonald informed the Board that the first of 3 compressors (screw type vs. piston) was installed and is operational. The benefit being that the screw type compressors require substantially less maintenance, are quieter and the life is longer than piston type compressors.

# **Engineering and Program Development:**

No comments

#### **D.** Action Items

None

### E. Miscellaneous Correspondence and Items of Interest

No discussion

### F. New Business

None

# **G.** Next Meeting Dates/Topics:

- Monday, February 11, 2008 Payson Park "Baffles"
- Monday, March 3, 2008 Distribution Division
- Monday, April 14, 2008 Operating Budget FY09
- Monday, May 12, 2008 TBA Prospect Point update
- Monday, June 9, 2008 TBA Hydro Feasibility Study update

Meeting adjourned at 6:21 pm.	
Minutes approved by vote of the Board	
Signed:	_Date:
Ann C. Roosevelt, President	